imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Housing - HC-B 10-TFL-N-M1PG16S - 1460038

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Sleeve housing, for single locking latch, height: 56 mm, with screw connection, 1 x Pg16, lateral cable outlet



RoHS

Key Commercial Data

| Packing unit | 10 STK |
|--------------|-----------------|
| GTIN | 4 046356 793186 |
| GTIN | 4046356793186 |

Technical data

Dimensions

| Height | 56 mm |
|-------------------------|--------------|
| Width | 43 mm |
| Length | 73 mm |
| Wrench size, union nut | 22 mm |
| External cable diameter | 7.5 mm 15 mm |

Ambient conditions

| Degree of protection of housing (IP) | IP65 |
|--------------------------------------|---------------|
| Ambient temperature (operation) | -40 °C 125 °C |

General

| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
|------------------------------|--|
| Size | B10 |
| Housing type | Sleeve housing |
| Locking type | for single locking latch |
| No. of cable outlets | 1 |
| Cable outlet | lateral |
| Screw connection | with |
| Type of the screw connection | 1x Pg16 |



Housing - HC-B 10-TFL-N-M1PG16S - 1460038

Technical data

General

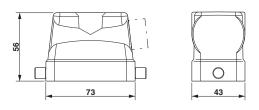
| Housing material | Aluminum die-cast |
|--------------------------|---------------------|
| Housing surface material | Powder-coated, gray |
| Cable gland material | Nickel-plated brass |
| Cable seal material | NBR |

Environmental Product Compliance

| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|------------|---|
| | No hazardous substances above threshold values |

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

| EAC | EAC | RU C- DE.AI30.B.01102 |
|-----|-----|--------------------------|
|-----|-----|--------------------------|

08/18/2018 Page 2 / 3



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com